

ABSTRACT

A method and system for preventing a timeout from reaching a network host when bringing up a down link that is slow to waken. The method generally comprises receiving a request to access an information. If a link along a path to a remote
5 computer containing the information is down, the link is established while concurrently returning a plurality of imposter responses, such as domain names, until the network link is established. Software implementing this method may be stored and executed in any network host. This method is particularly advantageous when waiting for a dial-up telephone connection to a network to be established.